

FIG. 1

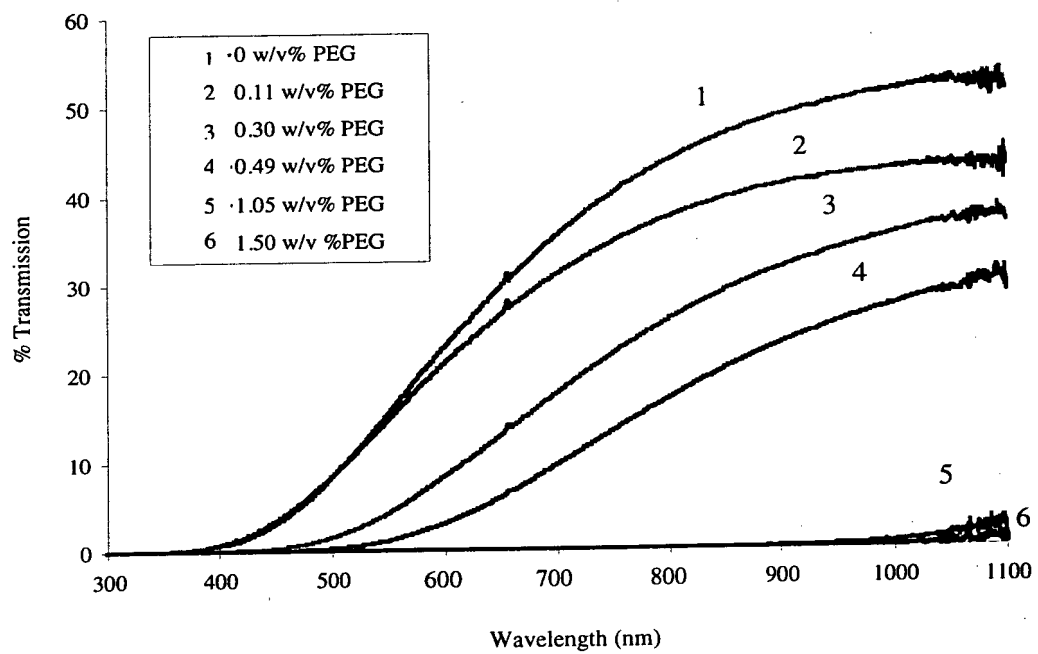


FIG. 2

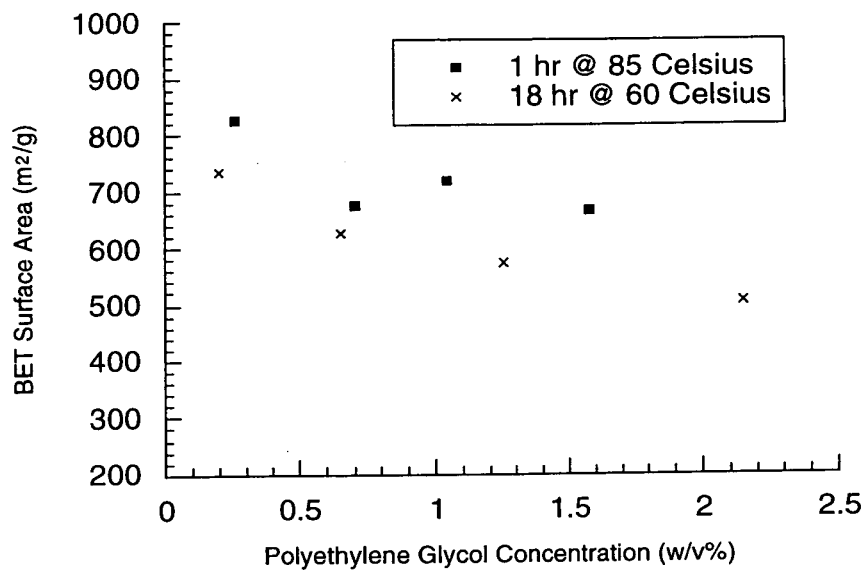


FIG. 3A

BJH Adsorption Cumulative Pore Volume (ml/g)

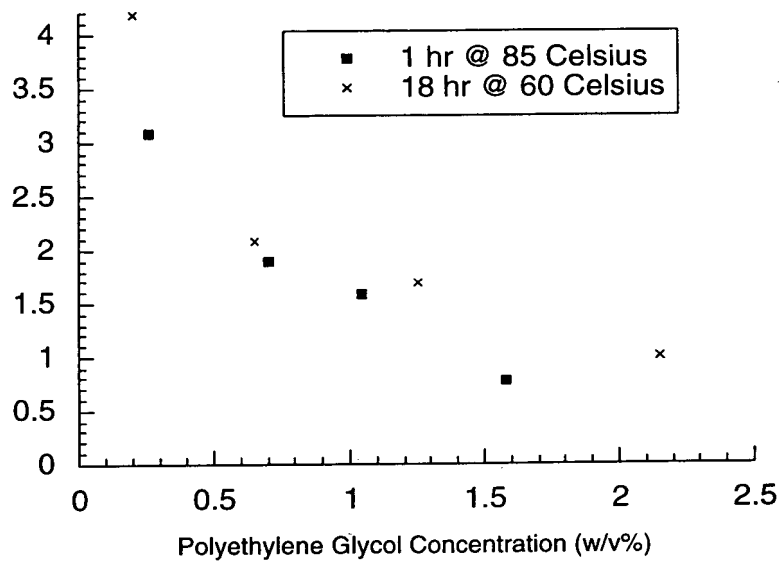


FIG. 3B

BUH Adsorption Mean Pore Diameter (nm)

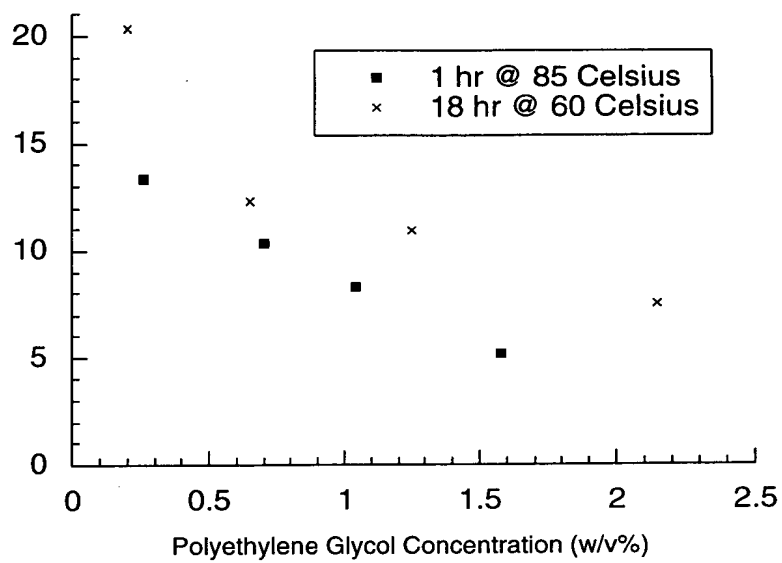


FIG. 3C

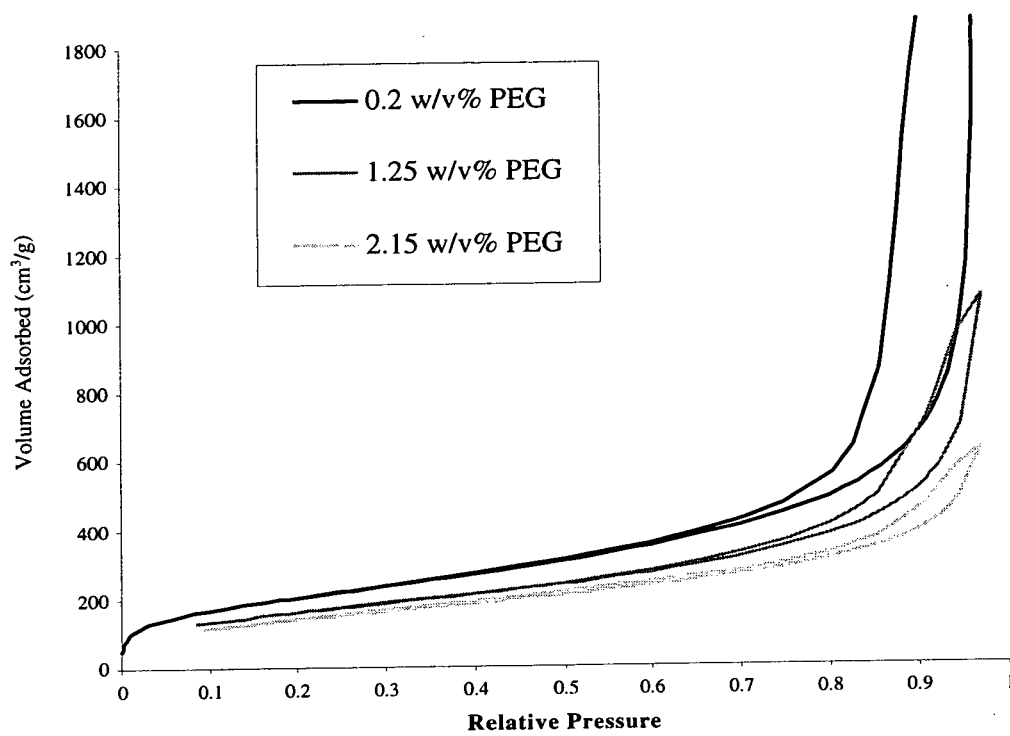


FIG. 4

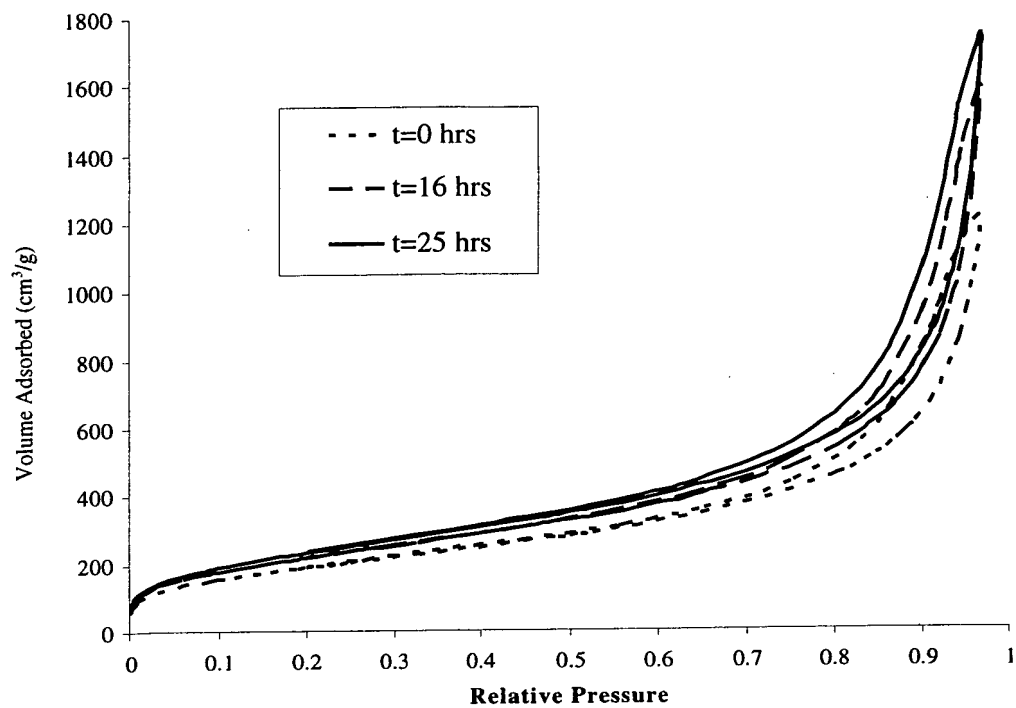


FIG. 5

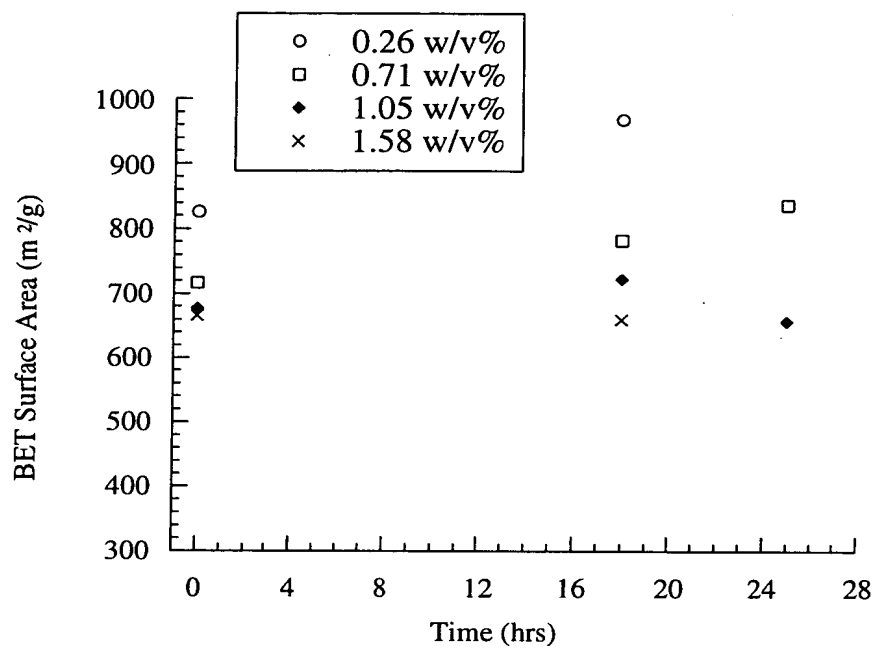


FIG. 6A



BJH Adsorption Cumulative Pore Volume (ml/g)

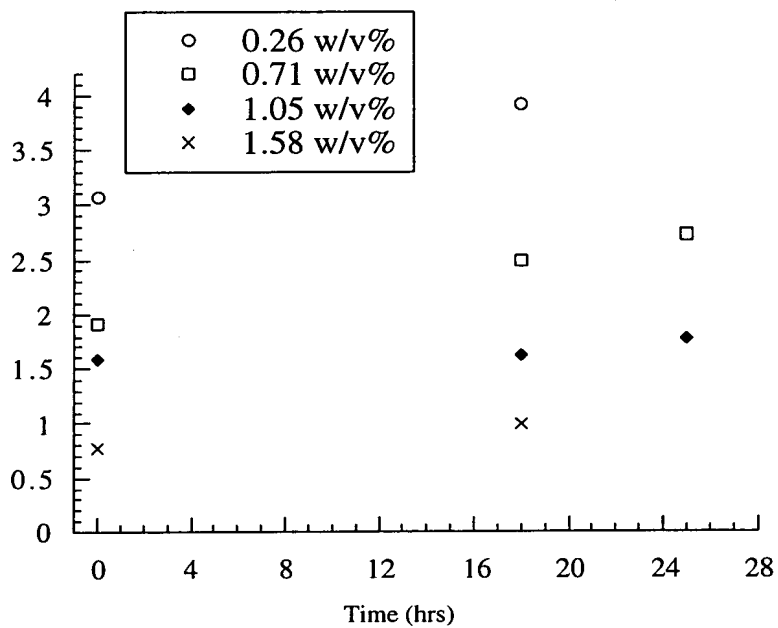


FIG. 6B

BJH Adsorption Mean Pore Diameter (nm)

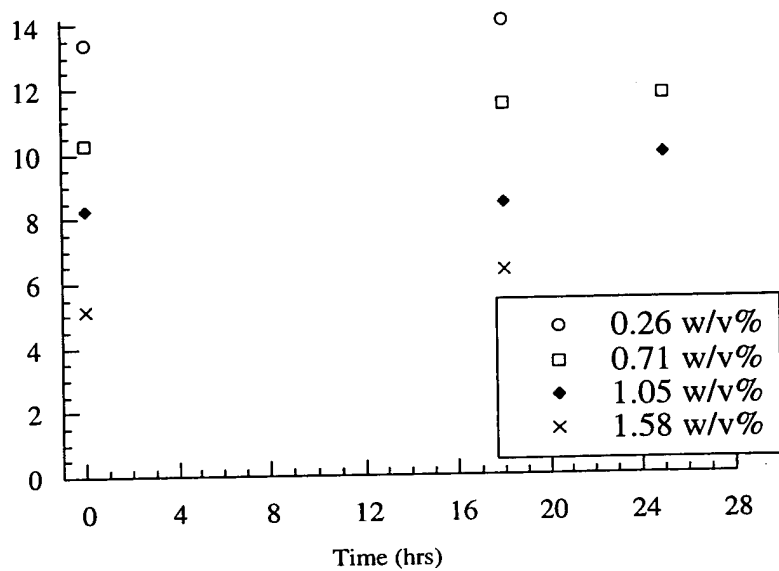


FIG. 6C

Longitudinal Acoustic Velocity (m/s)

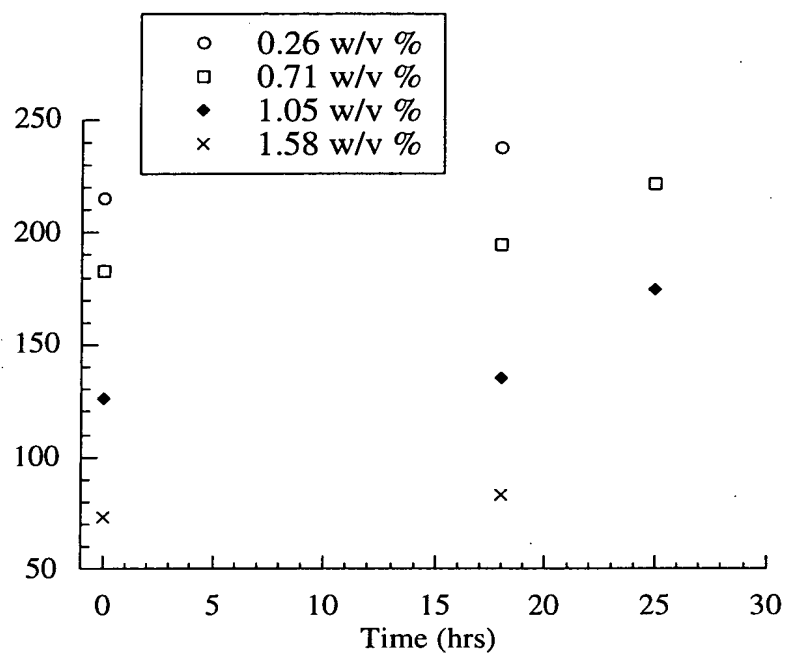


FIG. 7

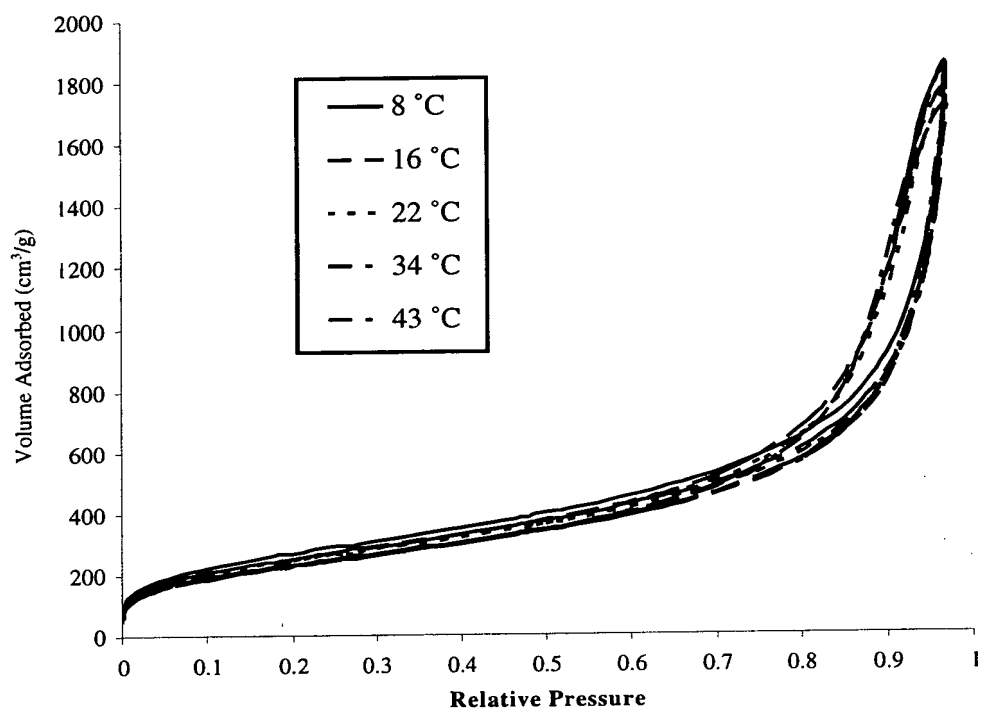


FIG. 8

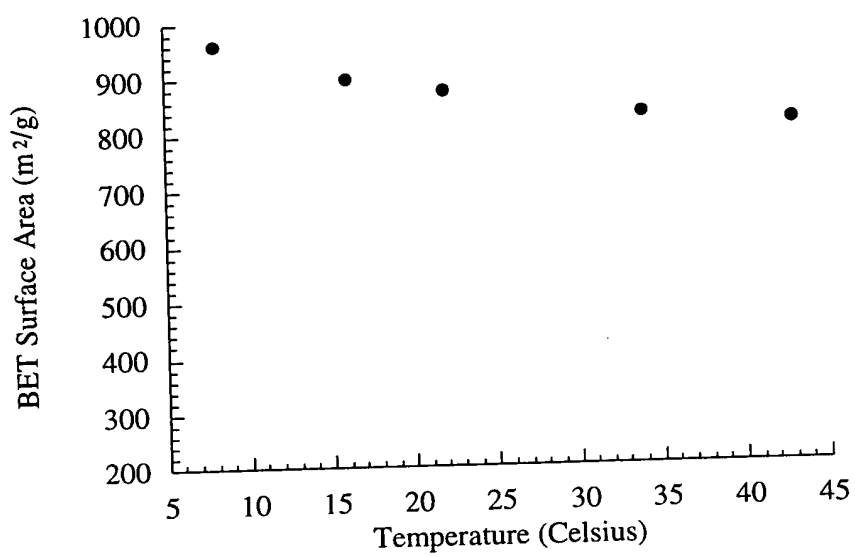


FIG. 9A

BJH Adsorption Cumulative Pore Volume (ml/g)

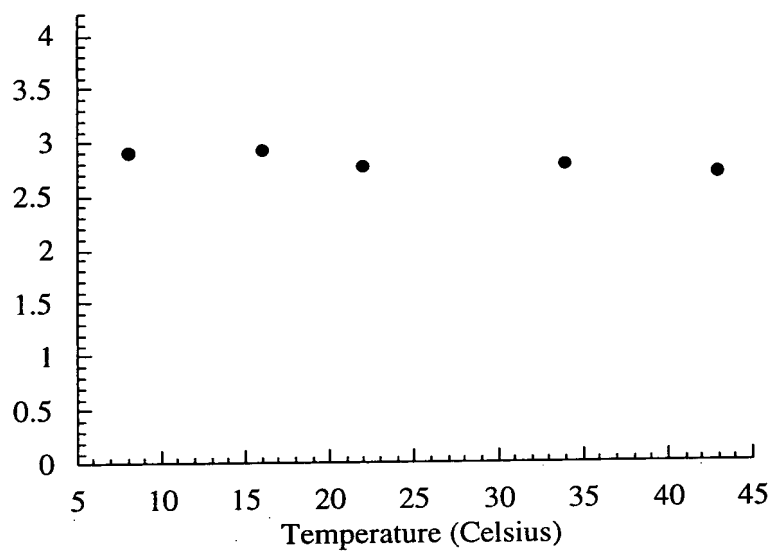


FIG. 9B

BJH Adsorption Mean Pore Diameter (nm)

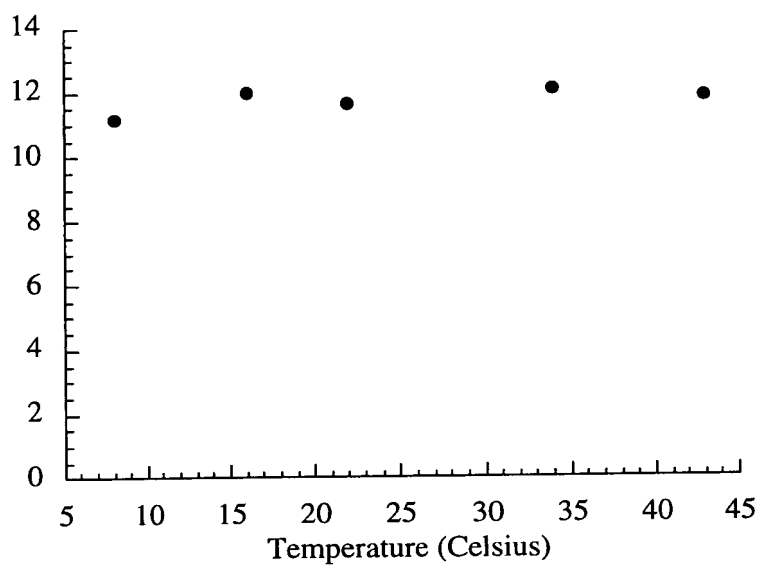


FIG. 9C

Longitudinal Acoustic Velocity (m/s)

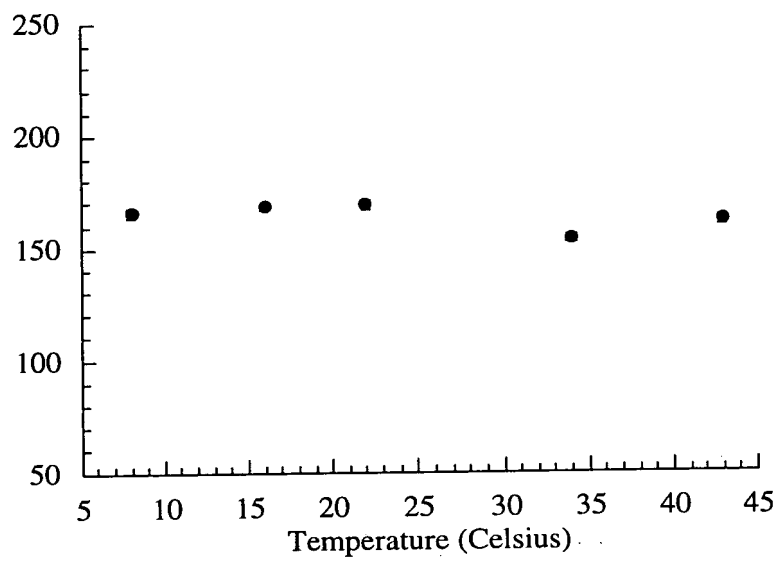


FIG. 10



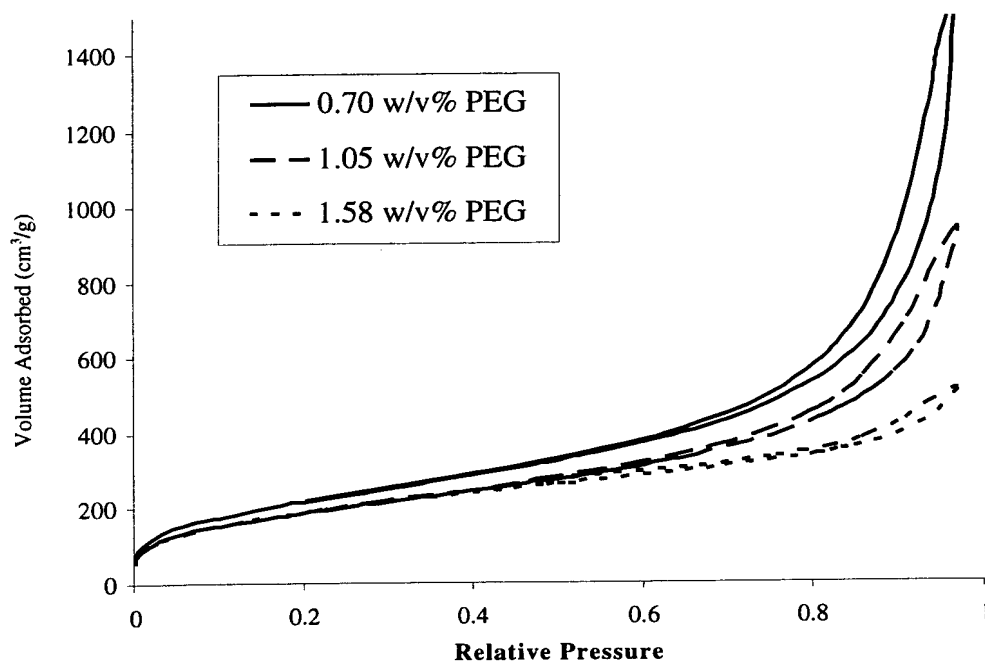


FIG. 11

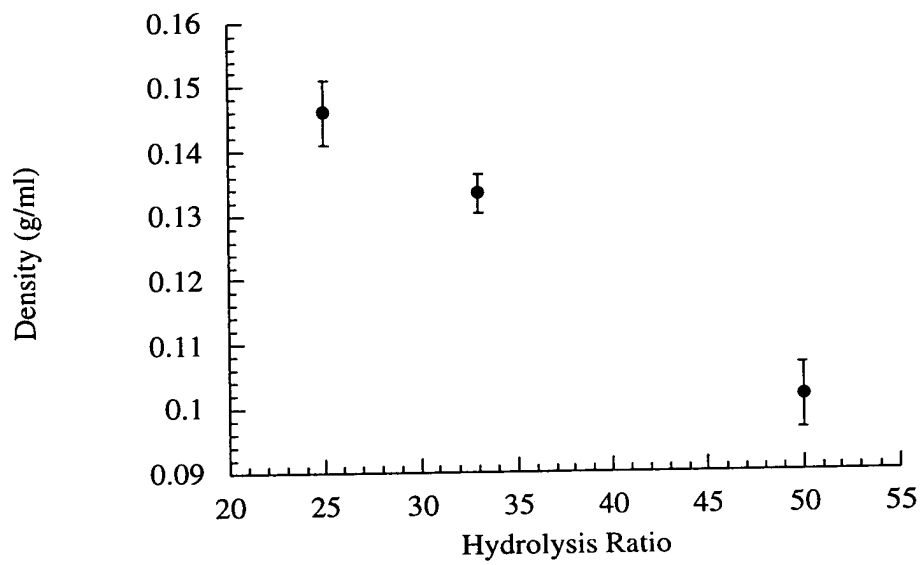


FIG. 12

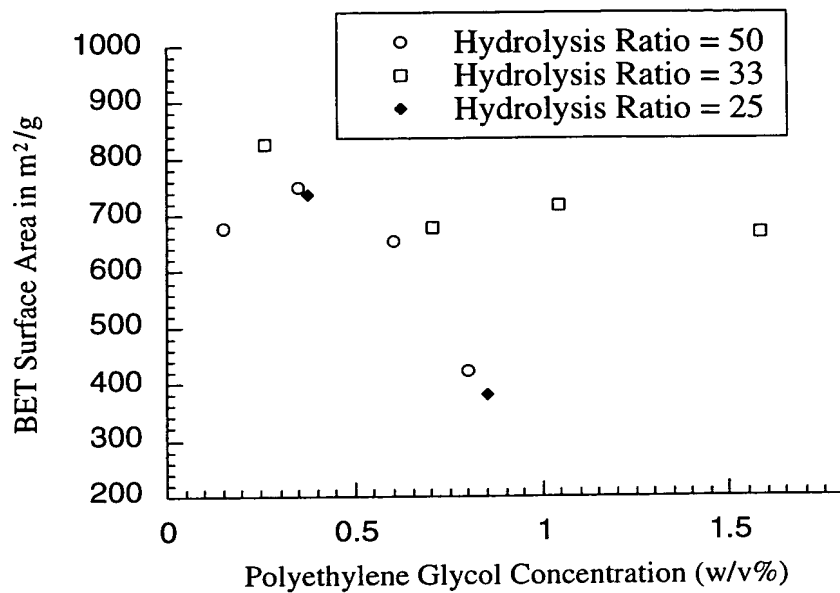


FIG. 13A

BJH Adsorption Cumulative Pore Volume (ml/g)

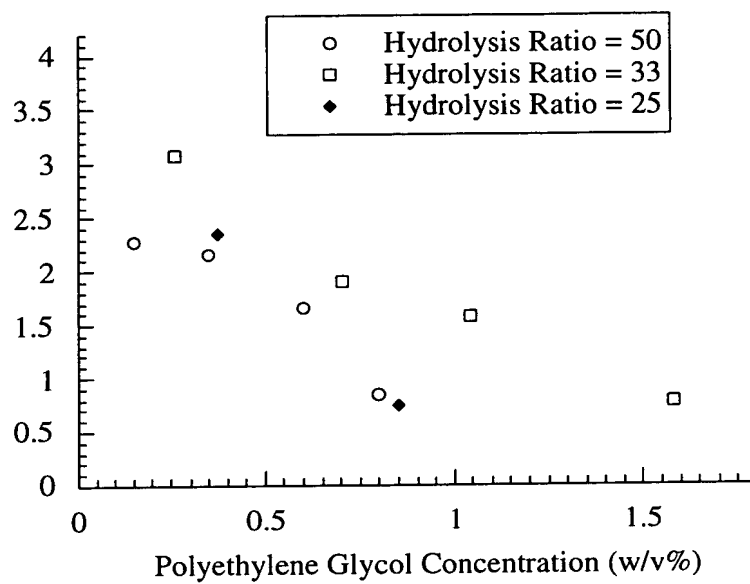


FIG. 13B

BJH Adsorption Mean Pore Diameter (nm)

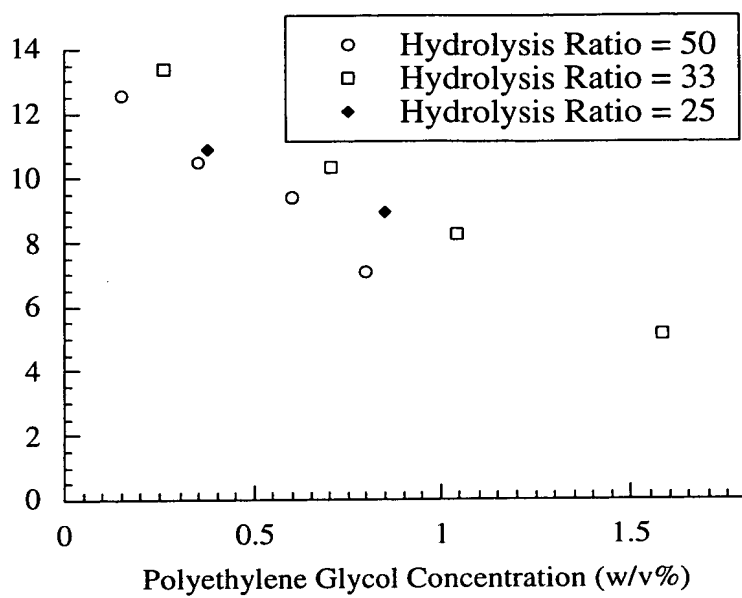


FIG. 13C